

DEPARTMENT OF TRANSPORTATION JOB OPPORTUNITY

Transportation Engineer 2

PLEASE FOLLOW THE SPECIFIC APPLICATION FILING INSTRUCTIONS AT THE BOTTOM OF THIS PAGE!

Open To: Candidates on a current examination list.

Location: Newington, CT **Job Posting No:** 108131

Hours: 40 hours per week – 8:00 am to 4:30 pm **Salary:** FS 23a: \$63,479.00 to \$91,645.00

Closing Date: June 30, 2014

This TE2 position will serve as a member of the Transportation Asset Management unit, working under a Transportation Engineer 3 (E) who reports directly to the Bureau Chief of Public Transportation. This TAM unit will implement a multi-disciplined approach to meeting the requirements of the U. S. and Connecticut Departments of Transportation, working with the staff of the Bureau, coordinating with other CTDOT asset management units and staff, and consisting of a Transportation Engineer 3 (E) position leading this Transportation Engineer 2 position and a Transportation Planner 1.

Eligibility Requirement: Candidates must have applied for and passed the Transportation Engineer 2 (E) examination and be on the current certification list promulgated by the Department of Administrative Services for this classification. State employees currently holding the above title or those who have previously attained permanent status may apply for lateral transfer.

KNOWLEDGE, SKILL AND ABILITY:

Considerable skill in use of computer aided design and drafting (CADD) applications; considerable technical skills in preparation of engineering and administrative reports; interpersonal skills; oral and written communication skills; ability to perform complex mathematical calculations; ability to develop and interpret plans and specifications.

Considerable knowledge of principles and practices of more than one specialized field involved in transportation engineering such as bridge design, foundations, highway design, transportation facilities design, transportation planning, maintenance, drainage or hydraulics, research, pavement design, pavement management and traffic; skill and ability to analyze and evaluate engineering, highway, structural and pavement design, hydraulic and traffic problems and provide effective solutions.

General Experience: A Bachelor's degree in Engineering and two (2) years of experience in transportation engineering.

Special Experience: One (1) year of the General Experience must have been at the junior working level in a professional transportation engineering capacity. For state employees this is interpreted at the level of Transportation Engineer 1 (ENGINEERING).

Substitutions Allowed:

- **1.** Possession of Professional Engineer (PE) licensure from the Department of Consumer Protection State Board of Examiners for Professional Engineers and Land Surveyors consistent with C.G.S. §20-302 may be substituted for the Bachelor's degree requirement.
- **2.** Possession of Engineer-In-Training (EIT) licensure from the Department of Consumer Protection State Board of Examiners for Professional Engineers and Land Surveyors consistent with C.G.S.§20-302 may be substituted for the Bachelor's degree requirement.
- 3. A Master's degree in engineering may be substituted for one (1) year of the General Experience.
- **4.** Current incumbents in the class of Transportation Engineer 1 (ENGINEERING) who do not possess the degree or certification/licensure qualifications as detailed on this class specification may be considered for promotion to Transportation Engineer 2 (E) upon having two years' experience in transportation engineering. One of the two years must have been as a Transportation Engineer 1 (E).

SPECIAL REQUIREMENTS: Incumbents may be required to travel.

Working Conditions: Incumbents in this class may be exposed to some danger of injury or physical harm from highway or construction environments and a moderate degree of discomfort from exposure to year round weather conditions.

Note: The filling of this position will be in accordance with reemployment, SEBAC, transfer, promotion and merit employment rules, if applicable. Applicants who do not submit all the requested documents will not be considered.

Application Instructions: Interested and qualified candidates who meet the above requirements should submit a cover letter, a resume, an Application for Employment (Form CT-HR-12), and **State employees must also include copies of their last two (2) service ratings** by June 30, 2014 to:

Doreen Rossi
Principal Human Resources Specialist
Human Resources Unit
Department of Transportation
P.O. Box 317546
Newington, CT 06131-7546
Fax: 860-594-3369

Email: Doreen.rossi@ct.gov

AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER

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